SINAMICS G120C compact inverters

0.55 kW to 18.5 kW (0.75 hp to 25 hp)

Spare parts

Overview

The following spare parts are available for SINAMICS G120C for service and maintenance work.

SINAMICS G120C shield plates

A set of shield plates is included in the scope of delivery for the motor and signal cables corresponding to the frame size of the SINAMICS G120C compact inverter, and can also be ordered as spare parts.

SINAMICS G120C Spare Parts Kit

This kit comprises 4 sets of I/O terminals, 1 RS485 terminal, 2 sets of Control Unit doors (1 \times PN and 1 \times other communication versions) and 1 blanking cover.

SINAMICS G120C connectors

A set of connectors for the line feeder cable, braking resistor and motor cable can be ordered corresponding to the frame size of the SINAMICS G120C compact inverter.

SINAMICS G120C roof-mounted fan

A roof-mounted fan (at the top of the device) comprising a preassembled unit with holder and fan can be ordered corresponding to the frame size of the SINAMICS G120C compact inverter.



SINAMICS G120C frame size FSB, with integrated roof-mounted fan $\,$

SINAMICS G120C fan unit

A replacement fan (at the rear of the device; heat sink) comprising a pre-assembled unit with holder and fan can be ordered corresponding to the frame size of the SINAMICS G120C compact inverter.



SINAMICS G120C frame size FSB, with fan unit (rear view of rotated inverter)

Selection and ordering data

Description	Article No.
SINAMICS G120C shield plate	
• Frame size FSAA NEW	6SL3266-1ER00-0KA0
• Frame size FSA	6SL3266-1EA00-0KA0
• Frame size FSB	6SL3266-1EB00-0KA0
• Frame size FSC	6SL3266-1EC00-0KA0
SINAMICS G120C Spare Parts Kit	6SL3200-0SK41-0AA0
SINAMICS G120C connectors	
• Frame size FSA	6SL3200-0ST05-0AA0
• Frame size FSB	6SL3200-0ST06-0AA0
• Frame size FSC	6SL3200-0ST07-0AA0
SINAMICS G120C roof-mounted fan	
• Frame size FSAA	6SL3200-0SF38-0AA0
• Frame size FSA	6SL3200-0SF40-0AA0
• Frame size FSB	6SL3200-0SF41-0AA0
• Frame size FSC	6SL3200-0SF42-0AA0
SINAMICS G120C fan unit	
• Frame size FSA	6SL3200-0SF12-0AA0
• Frame size FSB	6SL3200-0SF13-0AA0
• Frame size FSC	6SL3200-0SF14-0AA0